

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L13	11	11 and 12	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/15 07:34
L12	33298	(code\$1 or code) adj3 set\$1	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/15 07:32
L11	16	10 and 8	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/15 07:30
L10	23875	propagation adj (loss or delay)	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/15 07:30
L9	5	("20020015393" "5355522" "5533013" "6212384" "6360077").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/15 07:29
L8	36	2 and 7	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/15 07:06
L7	45913	4 same 5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/15 07:06
L6	288165	4 and 5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/15 07:06
L5	835913	(empty or busy or non-saturat\$4 or saturat\$4 or ((avaiaable or unavailable) or (unavailability or availability)) with (slot\$1 or ((time adj slot\$1) or timeslot\$1)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/15 07:06
L4	4475188	transmission adj\$3 cod\$2	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/15 07:05
L1	4206	transmission adj code	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/15 07:05

L2	219	((time adj slot\$1) or timeslot\$1) near5 (low\$3 or least or high\$3 or larg\$3)) with interference	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/15 07:02
L3	3	1 and 2	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/15 06:59
S10 7	29	S105 and S106	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/31 10:02
S10 6	3171	distance with (base with station with (mobile or terminal or phone))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/31 10:02
S10 5	257	S102 and S104	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/31 10:01
S10 4	157372	(slot\$1 or timeslot\$1 or channel\$1 or (time adj slot\$1)) near4 (occupa\$5 or used or unused)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/31 10:00
S10 0	98363	((transmission adj code\$) or interference or (C/I)) with (nonzero or non-zero or least or lowest or largest or high\$3 or slot or timeslot or channel or (time adj slot\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/31 09:58
S10 3	18	S89 and S102	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/31 09:04
S10 2	544	S99 same S100	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/31 09:04
S10 1	53118	allocat\$4 near5 (resource\$1 or transmission or timeslot or time-slot or slot or channel)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/31 09:04

S80	3802	S79 with (nonzero or non-zero or least or lowest or largest or high\$3 or slot or timeslot or channel)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/31 08:56
S99	17279	propagation adj3 (loss\$2 or path)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/31 08:55
S98	111	(455/448).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/31 08:55
S97	762	(455/509).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/31 08:55
S96	484	(455/452.1).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/31 08:55
S79	15902	propagation adj2 (loss\$2 or path)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/31 08:55
S95	1550	(455/450).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/31 08:54
S94	636	(370/441).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/31 08:53
S93	2765	(370/342).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/31 08:51
S92	1078	(370/329).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/31 08:50

S91	8	S85 and S90	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/31 08:50
S90	46	S80 and S89	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/31 08:46
S89	2513	S88 same (occup\$3 or zero or non-zero)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/31 08:45
S88	53118	allocat\$4 near5 (resource\$1 or transmission or timeslot or time-slot or slot or channel)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/31 08:45
S87	5	S80 and S86	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/31 08:37
S86	336	S84 and S85	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/31 08:37
S85	15061	(intra or inter) near3 (cell or cellular or interference)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/31 08:37
S84	30591	((low\$3 or least) adj (interfer\$3 or interference or level)) same (code or coefficient or coup\$3 or allocat\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/31 08:37
S83	1	S80 and S82	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/31 08:36
S82	67	criterion adj allocat\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/31 08:36

S81	0	criterio adj allocat\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/31 08:35
S78	15869	propagation adj2 (loss or path)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/31 08:33
S77	4392	propagation adj loss	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/31 08:32
S76	5	S62 same S65	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/03 13:27
S65	41629	(transmi\$5 adj2 code\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/03 13:27
S75	11	S74 and S68	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/03 13:17
S74	58	S69 and S66	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/03 13:17
S73	1	S70 and S66	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/03 13:17
S72	1	S71 and S66	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/03 13:17
S71	101	S69 and S70	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/03 13:16

S70	327	S67 and S68	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/03 13:16
S67	30290	((low\$3 or least) adj (interfer\$3 or interference or level)) same (code or coefficient or coupl\$3 or allocat\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/03 13:16
S69	166098	((predetermined or select\$3) near\$4 (criteri\$2 or threshold))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/03 13:15
S68	14791	(intra or inter) near\$3 (cell or cellular or interference)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/03 13:15
S45	2	S44 and ((predetermined near\$4 criteri\$2) same (signal or strength or interference))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/03 13:14
S66	200	S62 and S65	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/03 13:13
S61	306	((transmi\$5 adj\$2 code\$1) with (timeslot or time-slot or slot or channel)) same (largest or smallest or zero or non-zero or nonzero or availab\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/03 13:12
S64	3	S62 and S63	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/03 13:08
S63	154	S60 and S61	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/03 13:08
S62	5527	propagat\$4 adj\$3 loss\$2	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/03 13:08

S55	53	(transmi\$5 adj2 code\$1) with (timeslot or time-slot or slot or channel) with (largest or smallest or zero or non-zero or nonzero or availability)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/03 13:05
S60	89747	((assign\$3 or allocat\$4) with (((resource\$1 or transmi\$5) adj3 (timeslot or time-slot or slot or channel or frequency))) or (timeslot or time-slot or slot or channel or frequency))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/03 13:02
S59	1	S56 and S41	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/03 12:55
S58	0	S56 and S57	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/03 11:10
S57	4698	((predetermined near4 criteri\$2) same (signal or strength or interference))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/03 11:10
S51	2	S50 and ((predetermined near4 criteri\$2) same (signal or strength or interference))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/03 11:10
S32	1	S31 and (propagat\$4 or path or loss)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/03 11:10
S56	19	S38 and S55	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/03 11:07
S54	0	(treansmi\$5 adj2 code\$1) with (timeslot or time-slot or slot or channel) with (largest or smallest or zero or non-zero or nonzero or availability)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/03 11:04
S53	1	(treansmi\$5 near5 (time or slot or code\$1 or allocat\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/03 11:01

S52	2484	S38 same (occup\$3 or zero or non-zero)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/03 10:58
S38	52211	allocat\$4 near5 (resource\$1 or transmission or timeslot or time-slot or slot or channel)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/03 10:57
S50	5	S49 and (modulat\$4 or cod\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/03 10:55
S49	6	S48 and S36	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/03 10:55
S44	5	S43 and (modulat\$4 or cod\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/03 10:55
S48	37	S47 and S41	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/03 10:54
S43	6	S36 and S42	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/03 10:54
S42	37	S40 and S41	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/03 10:54
S47	656	S38 same S46	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/03 10:53
S46	30290	((low\$3 or least) adj (interfer\$3 or interference or level)) same (code or coefficient or coupl\$3 or allocat\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/03 10:53

S40	656	S38 same S39	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/03 10:53
S39	30290	((low\$3 or least) adj (interfer\$3 or interference or level)) same (code coefficient or coupl\$3 or allocat\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/03 10:53
S41	14791	(intra or inter) near3 (cell or cellular or interference)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/03 10:31
S33	4163	Intra near3 (cell or cellular or interference)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/03 10:30
S37	6	S35 and S36	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/03 10:25
S36	56728	distance near3 (mobile or base or station)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/03 09:53
S35	58	S34 same (allocat\$4 or criteria or select\$3 or timeslot or time-slot or slot)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/03 09:52
S34	341	S33 same (propagat\$4 or path or loss or fad\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/03 09:49
S31	2	("5914947").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/03 09:46
S30	94	(tsumura near soichi).in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/03 09:46

S29	0	(tsumur near soichi).in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/03 08:36
S28	29	((set adj3 codes) with (time or (time adj slot))) and (dynamic\$4 with (allocat\$4 or assign\$4) with (channel or frequency or ban\$5 or slot))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/28 14:10
S27	67601	(coefficient or weight\$4) with (coupl\$3 or antenna)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/28 14:10
S22	20847	coefficient with (coupl\$3 or antenna)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/28 14:09
S26	5193	dynamic\$4 with (allocat\$4 or assign\$4) with (channel or frequency or ban\$5 or slot)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/28 14:08
S25	2324	(set adj3 codes) with (time or (time adj slot))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/28 14:07
S2	94882	(allocat\$4 or assign\$4) with (channel or frequency or ban\$5 or slot)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/28 14:07
S24	29	((resource\$1or channel or frequency or transmission) with code\$1 with ((time adj slot\$1) or slot\$1)) and (coefficient with (coupl\$3 or antenna))) and dynamic\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/28 14:06
S23	54	((resource\$1or channel or frequency or transmission) with code\$1 with ((time adj slot\$1) or slot\$1)) and (coefficient with (coupl\$3 or antenna))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/28 13:57
S20	392	(coefficient with coupl\$3) same antenna	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/28 13:56

S21	2	((resource\$1or channel or frequency or transmission) with code\$1 with ((time adj slot\$1) or slot\$1)) and ((coefficient with coupl\$3) same antenna)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/28 13:55
S19	3614	(resource\$1or channel or frequency or transmission) with code\$1 with ((time adj slot\$1) or slot\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/28 13:54
S4	265	coefficient with coupl\$3 with antenna	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/28 13:54
S18	79	((allocat\$4 or assign\$4) with (channel or frequency or ban\$5 or slot)) and ((transmission near2 code\$1) and (time adj slot\$1))) and ((propagation near2 loss) or (coefficient with (coupl\$3 or antenna)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/28 11:04
S17	1272	((allocat\$4 or assign\$4) with (channel or frequency or ban\$5 or slot)) and ((transmission near2 code\$1) and (time adj slot\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/28 11:04
S16	2	((propagation near2 loss) and (coefficient with (coupl\$3 or antenna))) and ((transmission near2 code\$1) and (time adj slot\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/28 11:03
S15	2022	(transmission near2 code\$1) and (time adj slot\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/28 11:02
S14	1622	(transmission near2 codes) and (time adj slot\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/28 11:00
S13	7	((propagation near2 loss) same (coefficient with (coupl\$3 or antenna))) same (mobile or station)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/28 10:59

S12	1	((propagation near2 loss) same (coefficient with (coupl\$3 or antenna))) same (mobile and station)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/28 10:56
S11	118	(propagation near2 loss) same (coefficient with (coupl\$3 or antenna))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/28 10:56
S10	328	(propagation near2 loss) and (coefficient with (coupl\$3 or antenna))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/28 10:56
S9	20847	coefficient with (coupl\$3 or antenna)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/28 10:55
S8	4792	propagation near2 loss	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/28 10:55
S7	1	((allocat\$4 or assign\$4) with (channel or frequency or ban\$5 or slot)) and (coefficient with coupl\$3 with antenna) and (propagation adj loss)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/28 10:54
S6	30	((allocat\$4 or assign\$4) with (channel or frequency or ban\$5 or slot)) and (coefficient with coupl\$3 with antenna)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/28 10:54
S1	3949	propagation adj loss	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/28 10:54
S5	1	((propagation adj loss) same ((allocat\$4 or assign\$4) with (channel or frequency or ban\$5 or slot))) and (coefficient with coupl\$3 with antenna)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/28 10:47
S3	87	(propagation adj loss) same ((allocat\$4 or assign\$4) with (channel or frequency or ban\$5 or slot))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/28 10:46